

ANNUAL REPORT

OF

Name: GREENDALE WATER UTILITY

Principal Office: 6500 NORTHWAY

GREENDALE, WI 53129-0257

For the Year Ended: DECEMBER 31, 1999

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

JOSEPH MURRA	AY of
(Person responsible for a	accounts)
GREENDALE WATER UTILIT	Y , certify that I
(Utility Name)	
am the person responsible for accounts; that I have exami knowledge, information and belief, it is a correct statement the period covered by the report in respect to each and ev	of the business and affairs of said utility for
(0)	
(Signature of person responsible for accounts)	(Date)
VILLAGE MANAGER	
(Title)	

TABLE OF CONTENTS

Schedule Name	Page
Consuel Dules for Donorting	•
General Rules for Reporting	i ii
Signature Page Table of Contents	 iii
Identification and Ownership	iv
identification and Ownership	IV
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 111)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12 F-13
Capital Paid in by Municipality (Acct. 200) Bonds (Accts. 221 and 222)	F-13 F-14
Notes Payable & Miscellaneous Long-Term Debt	F-14 F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Return on Proprietary Capital Computation	F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
WATER OPERATING SECTION	144.04
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03 W-04
Other Operating Revenues (Water) Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-05 W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Accumulated Provision for Depreciation - Water	W-10
Source of Supply, Pumping and Purchased Water Statistics	W-12
Sources of Water Supply - Ground Waters	W-13
Sources of Water Supply - Surface Waters	W-14
Pumping & Power Equipment	W-15
Reservoirs, Standpipes & Water Treatment	W-16
Water Mains	W-17
Water Services	W-18
Meters	W-19
Hydrants and Distribution System Valves	W-20
Water Operating Section Footnotes	W-21

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: GREENDALE WATER UTILITY

Utility Address: 6500 NORTHWAY

GREENDALE, WI 53129-0257

When was utility organized? 1/1/1936

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: JOSEPH MURRAY
Title: VILLAGE MANAGER

Office Address:

6500 NORTHWAY

GREENDALE, WI 53129-0257

Telephone: (414) 423 - 2100 **Fax Number:** (414) 423 - 2107

E-mail Address:

Individual or firm, if other than utility employee, preparing this report:

Name: MR DONALD VILIONE

Title: CPA

Office Address: VIRCHOW KRAUSE & COMPANY, LLP

115 S. 84TH STREET MILWAUKEE, WI 53220

Telephone: (414) 777 - 5500 **Fax Number:** (414) 777 - 5555

E-mail Address: dvilione@virchowkrause.com

President, chairman, or head of utility commission/board or committee:

Name: MR JOSEPH MURRAY
Title: VILLAGE MANAGER

Office Address:

6500 NORTHWAY GREENDALE, WI 53129

Telephone: (414) 423 - 2100 **Fax Number:** (414) 423 - 2107

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: MR DONALD VILIONE

Title: CPA

Office Address: VIRCHOW KRAUSE & COMPANY, LLP

115 S. 84TH STREET MILWAUKEE, WI 53220

Telephone: (414) 777 - 5500 **Fax Number:** (414) 777 - 5555

E-mail Address: dvilione@virchowkrause.com

Date of most recent audit report: 2/25/2000

Period covered by most recent audit: 12/31/99

Names and titles of utility management including manager or superintendent:

Name: JOHN CAMPION

Title: SUPERINTENDENT OF WATER AND SEWER UTILITY

Office Address:

6500 NORTHWAY

GREENDALE, WI 53129-0257

Telephone: (414) 423 - 2100 **Fax Number:** (414) 423 - 2107

E-mail Address:

Name: MR JOSEPH MURRAY

Title: VILLAGE MANAGER

Office Address:

6500 NORTHWAY

GREENDALE, WI 53129-0257

Telephone: (414) 423 - 2100 **Fax Number:** (414) 423 - 2107

E-mail Address:

Name of utility commission/committee:

Names of members of utility commission/committee:

MR JOSEPH MURRAY, VILLAGE MANAGER

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. \S 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreeme	ent beginning-ending dates:	

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	1,227,847	1,195,923	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	872,775	825,698	2
Depreciation Expense (403)	101,660	102,628	_ 3
Amortization Expense (404-407)	0	0	_ 4
Taxes (408)	147,033	149,807	5
Total Operating Expenses	1,121,468	1,078,133	
Net Operating Income	106,379	117,790	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	106,379	117,790	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	_ 9
Interest and Dividend Income (419)	57,858	50,017	10
Miscellaneous Nonoperating Income (421)	0	0	_ 11
Total Other Income Total Income	57,858 164,237	50,017 167,807	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	164,237	167,807	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	0	_ 14
Amortization of Debt Discount and Expense (428)			15
Amortization of Premium on DebtCr. (429)			_ 16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)	0	0	19
Total Interest Charges Net Income	164 227	0 167 907	
EARNED SURPLUS	164,237	167,807	
Unappropriated Earned Surplus (Beginning of Year) (216)	1,560,032	1,392,225	20
Balance Transferred from Income (433)	164,237	167,807	_ 21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to SurplusDebit (435)	0	0	_ <u></u> 23
Appropriations of SurplusDebit (436)	0	0	24
Appropriations of Income to Municipal FundsDebit (439)	0	0	 _ 25
Total Unappropriated Earned Surplus End of Year (216)	1,724,269	1,560,032	_•

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	(1)	
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		_
NONE		2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		-
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		_
NONE		4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		_
LOCAL GOVERNMENT INVESTMENT POOL INTEREST	57,858	5
Total (Acct. 419):	57,858	_
Miscellaneous Nonoperating Income (421):		
NONE		_ 6
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		_ 8
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		46
NONE Table (April 1992) Palif		_ 12
Total (Acct. 439)Debit:	0	_

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs and Expenses of Merchandising	, Jobbing and	l Contract Wo	rk (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
,						0	6
Total costs and expenses	0	0	0	C)	0	
Net income (or loss)	0	0	0	C)	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	1,227,847	0	0	0	1,227,847	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	1,227,847	0	0	0	1,227,847	:

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	165,338		165,338	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	165,338	0	165,338	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	6,008,135	5,999,324	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	1,962,934	1,848,199	2
Net Utility Plant	4,045,201	4,151,125	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	4,045,201	4,151,125	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	7
Other Investments (124)	0	0	8
Special Funds (125-128)	0	0	9
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	1,307,559	1,062,830	10
Special Deposits (132-134)	0	0	11
Working Funds (135)			12
Temporary Cash Investments (136)			13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	162,467	159,222	15
Other Accounts Receivable (143)	0	0	16
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	17
Receivables from Municipality (145)	23,864	0	18
Materials and Supplies (151-163)	7,711	9,812	19
Prepayments (165)	2,457	85	20
Interest and Dividends Receivable (171)	11,324	10,268	21
Accrued Utility Revenues (173)	113,980	93,160	22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	1,629,362	1,335,377	
DEFERRED DEBITS	•	•	
Unamortized Debt Discount and Expense (181)	0	0	24
Other Deferred Debits (182-186)	0	0	25
Total Deferred Debits	0	0	
Total Assets and Other Debits	5,674,563	5,486,502	=

Date Printed: 04/22/2004 12:26:19 PM

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	51,545	51,545	26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216)	1,724,269	1,560,032	28
Total Proprietary Capital	1,775,814	1,611,577	_
LONG-TERM DEBT			
Bonds (221-222)	0	0	29
Advances from Municipality (223)	0	0	30
Other Long-Term Debt (224)	0	0	31
Total Long-Term Debt	0	0	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	32
Accounts Payable (232)	64,360	63,762	33
Payables to Municipality (233)	39,931	16,555	34
Customer Deposits (235)	0	150	35
Taxes Accrued (236)	0	0	36
Interest Accrued (237)	0	0	37
Matured Long-Term Debt (239)			38
Matured Interest (240)			39
Tax Collections Payable (241)			40
Miscellaneous Current and Accrued Liabilities (242)			41
Total Current and Accrued Liabilities DEFERRED CREDITS	104,291	80,467	
Unamortized Premium on Debt (251)	0	0	42
Customer Advances for Construction (252)			43
Other Deferred Credits (253)	0	0	44
Total Deferred Credits	0	0	
OPERATING RESERVES	•	•	
Property Insurance Reserve (261)			45
Injuries and Damages Reserve (262)			46
Pensions and Benefits Reserve (263)			47
Miscellaneous Operating Reserves (265)			48
Total Operating Reserves	0	0	-
CONTRIBUTIONS IN AID OF CONSTRUCTION	_	_	
Contributions in Aid of Construction (271)	3,794,458	3,794,458	49
Total Liabilities and Other Credits	5,674,563	5,486,502	=

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)
Plant Accounts:				
Utility Plant in Service (101)	6,008,135	0	0	0 1
Utility Plant Purchased or Sold (102)				2
Utility Plant in Process of Reclassification (103)				3
Utility Plant Leased to Others (104)				4
Property Held for Future Use (105)				5
Completed Construction not Classified (106)				6
Construction Work in Progress (107)				7
Total Utility Plant	6,008,135	0	0	0
Accumulated Provision for Depreciation and Amor	tization:			
Accumulated Provision for Depreciation of Utility Plant in Service (111)	1,962,934	0	0	0 8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)				9
Accumulated Provision for Depreciation of Property Held for Future Use (113)				10
Accumulated Provision for Amortization of Utility Plant in Service (114)				11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)				12
Accumulated Provision for Amortization of Property Held for Future Use (116)				13
Total Accumulated Provision	1,962,934	0	0	0
Net Utility Plant	4,045,201	0	0	0

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 111)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Water (b)	(c)	(d)	(e)	Total (f)
1,848,199				1,848,199
101,660				101,660
6,722				6,722
9,873				9,873
0				0
				0
118,255	0	0	0	118,255
3,520				3,520
0				0
				0
3,520	0	0	0	3,520
1,962,934	0	0	0	1,962,934
	(b) 1,848,199 101,660 6,722 9,873 0 118,255 3,520 0	(b) (c) 1,848,199 101,660 6,722 9,873 0 118,255 0 3,520 0	(b) (c) (d) 1,848,199 101,660 6,722 9,873 0 118,255 0 0	(b) (c) (d) (e) 1,848,199 101,660 6,722 9,873 0 118,255 0 0 3,520 0

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)		_
Balance first of year	1	0	1
Additions:			
Provision for uncollectibles during year			2
Collection of accounts previously written off: Utility Customers			3
Collection of accounts previously written off: Others			4
Total Additions		0	
Deductions:			
Accounts written off during the year: Utility Customers			5
Accounts written off during the year: Others			6
Total accounts written off		0	
Balance end of year		0	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel (151)					0	0	1
Fuel stock expenses (152)					0	0	2
Plant mat. & oper. sup. (15	4)				0	0	3
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility (154)	7,711	9,812	2
Sewer utility (154)		0	3
Heating utility (154)		0	4
Gas utility (154)		0	5
Merchandise (155)		0	6
Other materials & supplies (156)		0	7
Stores expense (163)		0	8
Total Materials and Supplies	7,711	9,812	=

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
Total		_	0	1
Unamortized premium on debt (251)				2
Total			0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year Changes during year (explain):	51,545 1
Balance end of year	2 51,545

BONDS (ACCTS. 221 AND 222)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal	
Description of Issue (a)	Date of Issue (b)	Maturity Date (c)	Interest Rate (d)	Amount End of Year (e)	
Total Reacquired Bonds (Account 222)				0	1

Net amount of bonds outstanding December 31: 0

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	End of Year
(a and b)	(c)	(d)	(e)	(f)

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)
Balance first of year	0 1
Accruals:	
Charged water department expense	147,033 2
Charged electric department expense	3,058 3
Charged sewer department expense	4
Other (explain):	
NONE	5
Total Accruals and other credits	150,091
Taxes paid during year:	
County, state and local taxes	137,736 6
Social Security taxes	10,900 7
PSC Remainder Assessment	1,455 8
Other (explain):	
NONE	9
Total payments and other debits	150,091
Balance end of year	0

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued	t		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
	0			0	1
Subtotal	0	0	0	0	-
Advances from Municipality (223)					•
	0			0	2
Subtotal	0	0	0	0	•
Other Long-Term Debt (224)					
	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
	0			0	4
Subtotal	0	0	0	0	
Total	0	0	0	0	•
					:

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	3,794,458	0	0	0	0	3,794,458	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
() ,						0	4
Deduct charges (specify):							
						0	5
Balance End of Year	3,794,458	0	0	0	0	3,794,458	:
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123): NONE		1
Total (Acct. 123):	0	
Other Investments (124): NONE		2
Total (Acct. 124):	0	
Sinking Funds (125): NONE		3
Total (Acct. 125):	0	
Depreciation Fund (126): NONE		4
Total (Acct. 126):	0	
Other Special Funds (128): NONE		5
Total (Acct. 128):	0	
Interest Special Deposits (132): NONE		6
Total (Acct. 132):	0	
Other Special Deposits (134): NONE		7
Total (Acct. 134):	0	
Notes Receivable (141): NONE		8
Total (Acct. 141):	0	
Customer Accounts Receivable (142): Water Electric	162,467	9 10
Sewer (Regulated)		11
Other (specify): NONE		12
Total (Acct. 142):	162,467	
Other Accounts Receivable (143): Sewer (Non-regulated)		13
Merchandising, jobbing and contract work		14
Other (specify): NONE		15
Total (Acct. 143):	0	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars	Balance End of Year	
(a)	(b)	
Receivables from Municipality (145):		
DELINQUENT UTILITIES ON TAX ROLL	23,864	16
Total (Acct. 145):	23,864	_
Prepayments (165):		
MISCELLENEOUS	2,457	17
Total (Acct. 165):	2,457	_
Extraordinary Property Losses (182):		
NONE		_ 18
Total (Acct. 182):	0	_
Preliminary Survey and Investigation Charges (183):		
NONE		19
Total (Acct. 183):	0	_
Clearing Accounts (184):		
NONE		_ 20
Total (Acct. 184):	0	_
Temporary Facilities (185):		
NONE		21
Total (Acct. 185):	0	_
Miscellaneous Deferred Debits (186):		
NONE		_ 22
Total (Acct. 186):	0	_
Payables to Municipality (233):		
1999 PAYROLL AND OTHER EXPENSES PAID BY VILLAGE	39,931	23
Total (Acct. 233):	39,931	_
Other Deferred Credits (253):		
NONE		_ 24
Total (Acct. 253):	0	_

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	6,003,729	0	0	0	6,003,729	1
Materials and Supplies	8,761	0	0	0	8,761	2
Other (specify):					0	•
					0	3
Less Average:	4 005 500	0	0	0	4 005 500	
Reserve for Depreciation	1,905,566	0	0	0	1,905,566	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	3,794,458	0	0	0	3,794,458	6
Other (specify):						
						7
Average Net Rate Base	312,466	0	0	0	312,466	
Net Operating Income	106,379	0	0	0	106,379	8
Net Operating Income as a percent of						
Average Net Rate Base	34.04%	N/A	N/A	N/A	34.04%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	51,545	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	1,642,150	3
Other (Specify):		4
Total Average Proprietary Capital	1,693,695	
Net Income		
Net Income	164,237	5
Percent Return on Proprietary Capital	9.70%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

July 25 2000

Mr. Joseph Murray, Village Manager Village of Greendale Water Utility 6500 Northway Greendale, WI 53129-0257

1999 Analytical Review DWCCA-2360-ELE

Dear Mr. Murray:

The Public Service Commission has completed their analytical review of your 1999 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. Our review did not identify any such issues. We are closing the review of your 1999 annual report.

Thank you for your efforts in preparing your 1999 annual report. If you have any questions, please feel free to contact me at (608) 266-3768.

Sincerely,

Elaine Engelke Financial Specialist Division of Water, Compliance, and Consumer Affairs

ELE:tlmw:\compl\Analytical Reviews\1999 analytical review letters\no prob CEM.doc

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	1,197,085	1
Total Sales of Water	1,197,085	_
		_
Other Operating Revenues		
Forfeited Discounts (470)	6,684	_ 2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	21,300	_ 4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	2,778	_ 6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	30,762	_
Total Operating Revenues	1,227,847	_
Operation and Maintenenance Expenses		
Source of Supply Expense (600-617)	539,358	8
Pumping Expenses (620-633)	30,386	9
Water Treatment Expenses (640-652)	0	10
Transmission and Distribution Expenses (660-678)	160,849	11
Customer Accounts Expenses (901-905)	30,738	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-932)	111,444	14
Total Operation and Maintenenance Expenses	872,775	-
Other Operating Expenses		
Depreciation Expense (403)	101,660	15
Amortization Expense (404-407)		_ 16
Taxes (408)	147,033	17
Total Other Operating Expenses	248,693	_
Total Operating Expenses	1,121,468	_
NET OPERATING INCOME	106,379	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				•
Residential	4,295	365,011	721,764	4
Commercial	398	109,366	176,476	5
Industrial	35	12,858	26,009	6
Total Metered Sales to General Customers (461)	4,728	487,235	924,249	•
Private Fire Protection Service (462)	39		8,996	7
Public Fire Protection Service (463)	1		242,664	8
Other Sales to Public Authorities (464)	22	8,903	21,176	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	4,790	496,138	1,197,085	<u>.</u>

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.	

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	242,664	1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		
Total Public Fire Protection Service (463)	242,664	
Forfeited Discounts (470):		-
Customer late payment charges	6,684	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	6,684	_
Miscellaneous Service Revenues (471):		_
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):		_
TOWER RENTAL	21,300	8
Total Rents from Water Property (472)	21,300	_
Interdepartmental Rents (473):		_
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	2,491	10
Other (specify): MISCELLENEOUS	207	_
	287	_ 11
Total Other Water Revenues (474)	2,778	-
Amortization of Construction Grants (475):		
NONE		_ 12
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Supervision and Engineering (600)	
Operation Labor and Expenses (601)	
Purchased Water (602)	534,988
Miscellaneous Expenses (603)	
Rents (604)	
Maintenance Supervision and Engineering (610)	
Maintenance of Structures and Improvements (611)	
Maintenance of Collecting and Impounding Reservoirs (612)	
Maintenance of Lake, River and Other Intakes (613)	
Maintenance of Wells and Springs (614)	
Maintenance of Infiltration Galleries and Tunnels (615)	
Maintenance of Supply Mains (616)	
Maintenance of Miscellaneous Water Source Plant (617)	4,370
Total Source of Supply Expenses	539,358
PUMPING EXPENSES Operation Supervision and Engineering (620)	
Fuel for Power Production (621)	
Power Production Labor and Expenses (622)	
Fuel or Power Purchased for Pumping (623)	15,840
Pumping Labor and Expenses (624)	4,348
Expenses TransferredCredit (625)	,
Miscellaneous Expenses (626)	1,539
Rents (627)	·
Maintenance Supervision and Engineering (630)	8,659
Maintenance of Structures and Improvements (631)	
Maintenance of Power Production Equipment (632)	
Maintenance of Pumping Equipment (633)	
Total Pumping Expenses	30,386
	· · · · · ·
WATER TREATMENT EXPENSES	
Operation Supervision and Engineering (640)	
Operation Supervision and Engineering (640) Chemicals (641)	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
WATER TREATMENT EXPENSES	
Operation Labor and Expenses (642)	
Miscellaneous Expenses (643)	
Rents (644)	
Maintenance Supervision and Engineering (650)	
Maintenance of Structures and Improvements (651)	
Maintenance of Water Treatment Equipment (652)	
Total Water Treatment Expenses	0
TRANSMISSION AND DISTRIBUTION EXPENSES	
Operation Supervision and Engineering (660)	23,126
Storage Facilities Expenses (661)	·
Transmission and Distribution Lines Expenses (662)	
Meter Expenses (663)	
Customer Installations Expenses (664)	
Miscellaneous Expenses (665)	
Rents (666)	
Maintenance Supervision and Engineering (670)	
Maintenance of Structures and Improvements (671)	
Maintenance of Distribution Reservoirs and Standpipes (672)	1,748
Maintenance of Transmission and Distribution Mains (673)	106,393
Maintenance of Fire Mains (674)	
Maintenance of Services (675)	2,089
Maintenance of Meters (676)	24,061
Maintenance of Hydrants (677)	2,574
Maintenance of Miscellaneous Plant (678)	858
	160,849

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Miscellaneous Customer Accounts Expenses (905)	213
Total Customer Accounts Expenses	30,738
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	17,812
Office Supplies and Expenses (921)	299
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	17,839
Property Insurance (924)	2,394
Injuries and Damages (925)	6,068
Employee Pensions and Benefits (926)	48,693
Regulatory Commission Expenses (928)	
Duplicate ChargesCredit (929)	
Miscellaneous General Expenses (930)	10,769
Rents (931)	7,570
Maintenance of General Plant (932)	
Total Administrative and General Expenses	111,444
Total Operation and Maintenance Expenses	872,775

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		137,736	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		3,058	2
Net property tax equivalent		134,678	
Social Security		10,900	3
PSC Remainder Assessment		1,455	4
Other (specify):			
NONE			5
Total tax expense	_	147,033	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Milwaukee			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.215000			3
County tax rate	mills		5.910000			4
Local tax rate	mills		7.724000			5
School tax rate	mills		15.080000			6
Voc. school tax rate	mills		2.196000			7
Other tax rate - Local	mills		1.830000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		32.955000			10
Less: state credit	mills		2.759000			11
Net tax rate	mills		30.196000			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				13
Local Tax Rate	mills		7.724000			14
Combined School Tax Rate	mills		17.276000			15
Other Tax Rate - Local	mills		1.830000			16
Total Local & School Tax	mills		26.830000			17
Total Tax Rate	mills		32.955000			18
Ratio of Local and School Tax to Tota	I dec.		0.814140			19
Total tax net of state credit	mills		30.196000			20
Net Local and School Tax Rate	mills		24.583786			21
Utility Plant, Jan. 1	\$	5,999,322	5,999,322			22
Materials & Supplies	\$	9,812	9,812			23
Subtotal	\$	6,009,134	6,009,134			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	6,009,134	6,009,134			26
Assessment Ratio	dec.		0.929400			27
Assessed Value	\$	5,584,889	5,584,889			28
Net Local & School Rate	mills		24.583786			29
Tax Equiv. Computed for Current Yea	r \$	137,298	137,298			30
Tax Equivalent per 1994 PSC Report	\$	137,736				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	137,736				34

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	0		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	122,770		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	122,770	0	-
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	116,131		 13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	97,149		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	31,478		20
Total Pumping Plant	244,758	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	6,069		23
Total Water Treatment Plant	6,069	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	20,300		24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0 '	1
Franchises and Consents (302)			0 2	2
Miscellaneous Intangible Plant (303)			0 :	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0 4	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			0 8	8
Infiltration Galleries and Tunnels (315)			0 9	9
Supply Mains (316)			122,770 10	0
Other Water Source Plant (317)			0 1	1
Total Source of Supply Plant	0	0	122,770	
PUMPING PLANT Land and Land Rights (320)			0 12	2
Structures and Improvements (321)			116,131 13	3
Boiler Plant Equipment (322)			0 14	4
Other Power Production Equipment (323)			0 1	5
Steam Pumping Equipment (324)			0 10	6
Electric Pumping Equipment (325)			97,149 17	7
Diesel Pumping Equipment (326)			0 18	8
Hydraulic Pumping Equipment (327)			0 19	9
Other Pumping Equipment (328)			31,478 20	0
Total Pumping Plant	0	0	244,758	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 2	1
Structures and Improvements (331)			0 2	2
Water Treatment Equipment (332)			6,069 23	3
Total Water Treatment Plant	0	0	6,069	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			20,300 24	4
Structures and Improvements (341)			0 25	
			J 2.	-

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	341,674		26
Transmission and Distribution Mains (343)	3,783,289	1,751	27
Fire Mains (344)	0		28
Services (345)	541,884		29
Meters (346)	267,720	4,440	30
Hydrants (348)	352,479	1,200	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	5,307,346	7,391	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	15,059		 35
Computer Equipment (391.1)	44,962		36
Transportation Equipment (392)	93,492		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	10,112		39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	87,319		41
Communication Equipment (397)	65,927		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	1,510	4,940	_ 44
Other Tangible Property (399)	0		45
Total General Plant	318,381	4,940	_
Total utility plant in service directly assignable	5,999,324	12,331	_
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	5,999,324	12,331	=

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			341,674	-
Transmission and Distribution Mains (343)	900		3,784,140	27
Fire Mains (344)				28
Services (345)			541,884	29
Meters (346)	2,120		270,040	30
Hydrants (348)	500		353,179	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	3,520	0	5,311,217	•
GENERAL PLANT				
Land and Land Rights (389)			0	33
Structures and Improvements (390)			0	
Office Furniture and Equipment (391)			15,059	35
Computer Equipment (391.1)			44,962	
Transportation Equipment (392)			93,492	37
Stores Equipment (393)			•	38
Tools, Shop and Garage Equipment (394)			10,112	
Laboratory Equipment (395)			•	40
Power Operated Equipment (396)			87,319	41
Communication Equipment (397)			65,927	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			6,450	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	323,321	
Total utility plant in service directly assignable	3,520	0	6,008,135	•
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	3,520	0	6,008,135	=

Date Printed: 04/22/2004 12:26:22 PM

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	0			1
Collecting and Impounding Reservoirs (312)	0			_ 2
Lake, River and Other Intakes (313)	0			3
Wells and Springs (314)	0			_ 4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	32,445	1.77%	2,173	6
Other Water Source Plant (317)	0			_
Total Source of Supply Plant	32,445		2,173	_
PUMPING PLANT				
Structures and Improvements (321)	78,787	2.43%	2,822	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	0			10
Steam Pumping Equipment (324)	0			11
Electric Pumping Equipment (325)	83,121	4.42%	4,295	12
Diesel Pumping Equipment (326)	0			13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	9,104	4.29%	1,350	 15
Total Pumping Plant	171,012		8,467	_
WATER TREATMENT PLANT				
Structures and Improvements (331)	0			16
Water Treatment Equipment (332)	6,069	6.00%	0	17
Total Water Treatment Plant	6,069		0	_
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	0			_ 18
Distribution Reservoirs and Standpipes (342)	181,156	2.14%	7,312	19
Transmission and Distribution Mains (343)	599,634	0.93%	35,189	_ 20
Fire Mains (344)	0			21
Services (345)	293,527	2.09%	11,325	_ 22
Meters (346)	213,398	5.00%	13,444	23
Hydrants (348)	122,249	1.67%	5,892	24
Other Transmission and Distribution Plant (349)	0			25
Total Transmission and Distribution Plant	1,409,964		73,162	-

Da

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	_ 2
313					0	3
314					0	_ 4
315					0	5
316					34,618	_ 6
317					0	7
	0	0	0	0	34,618	_
321					81,609	8
322					0	9
323					0	10
324					0	11
325					87,416	_ 12
326					0	13
327					0	_ 14
328					10,454	15
	0	0	0	0	179,479	_
331					0	16
332					6,069	 17
	0	0	0	0	6,069	_
244					0	10
341 342						_ 18
	900				188,468	19
343	900				633,923	_ 20
344					0	21
345	2 120				304,852	_ 22
346 348	2,120 500				224,722 127,641	23
348	500				127,641 0	_ 24 25
J+J	3,520	0	0	0	1,479,606	_

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)	0			26
Office Furniture and Equipment (391)	13,182	10.00%	1,836	27
Computer Equipment (391.1)	32,675	25.00%	8,980	28
Transportation Equipment (392)	49,201	10.56%	9,873	29
Stores Equipment (393)	0			30
Tools, Shop and Garage Equipment (394)	10,112	5.88%		 31
Laboratory Equipment (395)	0			32
Power Operated Equipment (396)	64,297	8.33%	7,274	33
Communication Equipment (397)	58,250	9.09%	5,993	34
SCADA Equipment (397.1)	0			 35
Miscellaneous Equipment (398)	992	12.50%	497	36
Other Tangible Property (399)	0			 37
Total General Plant	228,709		34,453	_
Total accum. prov. directly assignable	1,848,199		118,255	_
Common Utility Plant Allocated to Water Department	0			38
Total accum. prov. for depreciation	1,848,199		118,255	_

Date Printed: 04/22/2004 12:26:22 PM

PSCW Annual Report: MAW

Da

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
200						00
390					0	_ 26
391					15,018	27
391.1					41,655	_ 28
392					59,074	29
393					0	30
394					10,112	 31
395					0	32
396					71,571	33
397					64,243	34
397.1					0	35
398					1,489	36
399					0	37
	0	0	0	0	263,162	
	3,520	0	0	0	1,962,934	_
					0	_ 38
	3,520	0	0	0	1,962,934	_

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources of Water Supply

	Sc	ources of Water Sup	ply		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January	39,663			39,663	- 1
February	36,119			36,119	_ 2
March	43,465			43,465	_ 3
April	39,725			39,725	- 4
May	43,887			43,887	- 5
June	53,900			53,900	_ 6
July	63,386			63,386	7
August	63,175			63,175	8
September	67,353			67,353	_ 9
October	41,147			41,147	10
November	43,394			43,394	_ 11
December	46,076			46,076	_ 12
Total for year	581,290	0	0	581,290	_
Less: Measured or es	timated water used in mai	n flushing and water	treatment during year	20,700	_ 13
Less: Other utility use					_ 14
Other utility use explar	nation:				_ 15
Water pumped into dis	stribution system			560,590	16
Less: Water sold				496,138	17
Losses and unaccount	ted for			64,452	18
Percent unaccounted to	for to the nearest whole pe	ercent (%)		11%	19
If more than 15%, indi	cate causes and state wha	at action has been tal	ken to reduce water loss	:	20
Maximum gallons pum	ped by all methods in any	one day during repo	rting year	2,500	_ 21
Date of maximum: 5/	/6/1999				22
Cause of maximum: Main breaks					23
Minimum gallons pump	ped by all methods in any	one day during repor	ting year	725	24
Date of minimum: 10	0/6/1999				25
Total KWH used for pu	umping for the year			0	_ 26
If water is purchased:\	/endor Name: MILWAU	KEE WATER WORK	S		27
F	Point of Delivery: 60TH AN	ID EDGERTON			28

SOURCES OF WATER SUPPLY - GROUND WATERS

	Identification	Depth \	Well Diameter	Yield Per Day	Currently	
Location	Number	in feet	in inches	in gallons	In Service?	
(a)	(b)	(c)	(d)	(e)	(f)	

NONE

SOURCES OF WATER SUPPLY - SURFACE WATERS

		Intak	es	
	Identification	Distance From Shore	Depth Below Surface	Diameter
Location	Number	in feet	in feet	in inches
(a)	(b)	(c)	(d)	(e)

NONE

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	1	2	3	1
Location	#1 - 5270 S. 60TH STREET	#2 - 5270 S. 60TH STREET	#3 - 5270 S. 60TH STREET	2
Purpose	Р	Р	Р	3
Destination	D	D	D	4
Pump Manufacturer	A.C.	A.C.	A.C.	5
Year Installed	1965	1965	1965	6
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	875	1,400	2,100	8
Pump Motor or				9
Standby Engine Mfr	A.C.	A.C.	A.C.	10
Year Installed	1965	1965	1965	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC '	12
Horsepower	40	60	75	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	4		14
Location	#4 - 5270 S. 60TH STREET		15
Purpose	Р		16
Destination	D		17
Pump Manufacturer	A.C.		18
Year Installed	1965		19
Туре	CENTRIFUGAL		20
Actual Capacity (gpm)	2,100		21
Pump Motor or			22
Standby Engine Mfr	A.C.		23
Year Installed	1965		24
Туре	ELECTRIC		25
Horsepower	100		26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	GROUND 1	GROUND 2	GROUND 3	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	ET	4 5
Year constructed	1965	1974	1937	6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	STEEL	7 8
Elevation difference in feet (See Headnote 3.)	25	25	93	9 10
Total capacity in gallons	1,000,000	1,500,000	410,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other) Points of application (wellhouse, central facilities,				12 13 14 15 16
booster station, other) Filters, type (gravity, pressure, other, none)				17 18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
ls water fluoridated (yes, no)?				25

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

				ı	Number of Fee	et		
		-				Adjustments		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)	
M	D	4.000	3,510	0	0	0	3,510	_ 1
M	D	6.000	166,972	0	10	0	166,962	2
M	D	8.000	60,565	80	46	0	60,599	_ 3
M	D	10.000	0	20			20	4
M	D	12.000	98,567	20	22	0	98,565	
M	D	16.000	1,082	0	0	0	1,082	6
M	D	20.000	2,094	0	0	0	2,094	_ ₇
Total Within N	funicipality		332,790	120	78	0	332,832	_
Total Utility		<u>-</u>	332,790	120	78	0	332,832	_

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	1,927	0	0	0	1,927		1
Р	1.000	1	0	0	0	1		2
M	1.000	2,279	0	0	0	2,279		3
M	1.250	6	0	0	0	6		4
M	1.500	73	0	0	0	73	_	5
М	2.000	83	0	0	0	83		6
M	3.000	6	0	0	0	6		7
М	4.000	17	0	0	0	17		8
M	6.000	24	0	0	0	24		9
M	10.000	6	0	0	0	6		10
Total Utili	ity	4,422	0	0	0	4,422	0	

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	1,871	72	48	0	1,895	250	1
0.750	2,536	0	0	0	2,536	287	2
1.000	334	4	4	0	334	10	3
1.250	0	0	0	0	0	0	4
1.500	84	0	0	0	84	2	5
2.000	27	1	0	(3)	25	0	6
3.000	16	0	0		16	0	7
4.000	6	0	0	0	6	0	8
6.000	2	0	0	0	2	0	9
Total:	4,876	77	52	(3)	4,898	549	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	1,724	141	3	3	0	24	1,895	_ 1
0.750	2,358	96	8	1	0	73	2,536	_ 2
1.000	207	73	19	3	0	32	334	3
1.250	0	0	0	0	0	0	0	_ 4
1.500	4	63	5	8	0	4	84	5
2.000	0	17	1	3	0	4	25	6
3.000	0	5	0	5	0	6	16	_ 7
4.000	0	6	0	0	0	0	6	8
6.000	0	0	0	1	0	1	2	_ 9
Γotal:	4,293	401	36	24	0	144	4,898	_

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						-
Outside of Municipality	0				0	1
Within Municipality	573	1	1		573	2
Total Fire Hydrants	573	1	1	0	573	=
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	=

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 280

Number of distribution system valves end of year: 624

Number of distribution valves operated during year: 75

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

AC# 672-Cleaning of reservoir in 1998.

AC# 673-Increase due to several main breaks during the year resulting ir increased payroll allocation and general patching expenses.

AC# 920-Village was without a utility clerk for the majority of the year.

AC# 923-Increase due to temporary salaries to help in the implementation of the new computer system.

Water Mains (Page W-17)

Main additions financed with Utility cash.

Meters (Page W-19)

Adjustments in 2" meters due to incorrect prior year inventory amount